HR31 Projec	t N	Iar	ag	eme	ent	Tra	ini	ng											
Rev	ised	Sep	temb	er 19	97														
Non-Project Managers	Qu	alif	fica	tion	Sta	nda	rd (]	May	199	95)									
Facilities Mai	nt	en	an	ce	M	an	age	em	en	t									
		=	_=								PMMS11Budgeting & Accountiing for DOE Program/Project Managers								
		F = FamiliarityW=Working E=Expert D=Demonstrated Abil	Project Management Overview (Includes PMC11 Train-Trai								ana								
		atec	rair								Ξ								
		stra	1 T								jec						75		
		non	CI								Prc						nuo	50	
		Der	P.	ıı							am/			п			Acquisition Management for Technical Personnel	Performance Based Management Contracting	
		D=	les	Best Practices in DOE Project Management		is.				Ħ	ogr			Program Execution, Control, & Evaluation	50		1 P	rac	
		ert	cluc	age		Cost & Schedule Estimation & Analysis				mer	P.			alua	Effective Managerial Decision Making	é	nica	on	
		3xp	(In			Ana				ige1	OE	>		E	Mal	ativ	chr	it C	
		Ī	ew	ct		ઝ				ans	L.	/iev		જ	[uc	ent	Ť	meı	nt
		ng	irvi	oje		ion		s u		Σ	of co	ver		rol	cisi	ores	J.	age	me
		ŗķi) ve	Pr		mat		lati		ano	ii.	Ó		on	De	Reg	ent	ang	age
		×	in (OE		3sti)		tin	ng	'Sis	un	neu		٦, ر	ial	r's	sem	\ \frac{1}{2}	Ian
	<u>::</u>	 	me	n D	ac	le E	ou	Ä	eri	naly	000	gen	ngu	tion	ger	fice	ınag	ase	et N
	Level Required:	rity	age	es i	Project Planning	npa	cuti	Sos	gin	Ā	k A	Program Management Overview	Program Planning	ecn	ans	Contracting Officer's Representative	Ĕ	m m	Life Cycle Asset Management
	nba	ilia	Лап	ctic	lan	che	3xe	le (En	\sisk	g g	Ž	Ӹ́	EX	Σ	ing	ion	anc	le /
	Z.	am	ct	Pra	ct F	3	ct E	Cy C	ms	ct F	etir	am	am	am.	tive	act	isit	ΞÏ	Cyc
	eve	II T	oje	est	oje	ost	oje	fe (/ste	oje	gpr	ığ0	ığo.	ogr	Fec	onti	nbo	ofic	fe (
	Ä	1				ŭ	Pr	<u>-</u> <u>-</u> <u>-</u>	283	3 Pr	1B			Pr		ŭ	Ř		
			PMC10	PMMS5	PMMS1	PMMS2	PMMS3 Project Execution	PMCE01 Life Cycle Cost Estimating	PMCE02 Systems Engineering	PMCE03 Project Risk Analysis and Management	IS1	PGM01	PGM02	PGM05	PGM06	17	25	PSIN28	PSIN29
Described Commenter sizes			M	Σ	Σ	¥	Įξ	\mathbb{Z}	ĭ	ĭ	¥	B	5	G	S	PRS17	PRS25	SIN	SI
Required Competencies: 2.10 Familiarity level knowledge of DOE Standard DOE-STD-1073-93,			Д	Ъ	Д	Д.	Д	Ь	Д	Д	Д	Ь	Д	Д	Д	Д	Д	Д	Д
Guide for Operational Configuration Management Program																			
2.10a. Describe the purpose and objectives of the Operational			F	F	F		F												
Configuration Management Program																			
2.10b. Discuss what constitutes acceptable contractor performance			F	F	F		F												
consistent with the requirements of DOE-STD-1073-93,																			
Guide for Operational Configuration Management Program,																			
for the following elements of the contractor's Configuration Management Plan																			
2.10c. Discuss the following elements of the Configuration Management			F	F	F	F	F		F										
Program: design requirements, document control, change				i -															
control, assessments, design reconstitution adjunct, materials																			
condition																			
2.10d. Discuss the purpose, concepts, and general process for			F	F	F	F	F		F	F									
applying the graded approach to operational configuration																			
management																			
2.11 Familiarity level knowledge of DOE Order 4700.1, Project																			
Management System																			
2.11a. Discuss the purpose, scope, and application of DOE Order			F	F	W	W	W				F	F		F		F	F	F	F
4700.1, Project Management System. Include in this discussion																			
the key terms essential elements, and personnel																			
responsibilities and authorities			_	_	101	14/	14/				_	_		_	_	_	_	_	_
2.11b. Discuss the project management terminology for which definitions are provided in DOE Order 4700.1, Project			F	F	W	W	W				F	F		F	F	F	F	F	F
Management System						1								1	1		1		

2.11c. Discuss in detail the roles played by various management levels	F	F	F	F	F	F	F	F	F	F		F		F	F	F	F
within the Department as they relate to the Project																	
Management System																	
2.11d. Discuss the purpose of "critical decisions". Include in the	F	F	W	W	W	F	F	F	F				F				F
discussion the responsible authorities for critical decisions																	
2.11e. Describe the process by which projects are designated	F	F	F													1	F
4.10 Familiarity level knowledge of the DOE project management																	
system including the application of contractor resources to meet																	
commitments to quality, safety, cost, and schedule																	
4.10a. Explain the purpose of project management and describe the	F	F	F	F	F	F	F	F	F	F	F	F	F		F	F	F
phases of a typical project																	
4.10b. Describe the primary roles and responsibilities of facility																	
maintenance management personnel as outlines in DOE Orde																	
4700.1, Project Management System																	
4.10c. Describe typical documents and data sources used by facility	F	F	F	F	F	F	F	F	F	W	W	W	W	F	F	F	F
maintenance management personnel in project management																	
4.10d. Identify and explain the major elements of a project and	F	F	F	F	F	F	F	F	F								F
discuss their relationship																	
4.10e. Explain the purpose and use of a project execution plan	F	F	F	F	F											F	F
4.10f. Discuss the role of configuration management as it relates to	F	F	F		F												
project management																	
4.10g. Explain the use of safety plans in the management of projects	F	F	F		F					F	F						
4.10h. Discuss the relationship between work breakdown structure	F	F	F	F	F	F	F	F	F	F				F	F	F	F
(WBS) and cost and schedule																	
4.10i. Describe the purpose and use of work packages and/or planning	F	F	W	F	W									F		F	
packages																	
4.10j. Describe the purpose of schedules and discuss the use of	F	F	F	F	F		F			F	W	F	F				
milestones and activities																	
4.10k. Describe the critical path method of scheduling	F	F		W	F					F	F	F	F				
4.10l. Explain the concept of a project management baseline and	F	F	W	W	W	F	F	F	F					F	F	F	F
describe the four baselines used in project management																	